

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	157	determin\$4 near8 position near8 (optical or camera) with (infrared or IR or infra\$1red)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:05
L4	350	"348"/\$.ccls. and range\$3 same (detect\$3) same (IR or infrared\$4) and camera\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:13
L5	180	4 and visible\$1 same (light\$3 or wave\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:31
L6	95	4 and 348/2\$5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:36
L7	65	captur\$3 same (visible\$1) same (image\$1 or picture\$1) same (based\$3) same (infrared\$3 or IR\$1) near20 (image\$1 or picture\$1) and (CCD or sensor\$1 or camera\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/05 14:37
S1	415	image\$1 with form\$3 with position with infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/11 10:36
S6	101	determin\$4 same visible same (image with position) same infrared	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/11 11:57
S7	3539	failure same visibl\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/11 11:58



US-PAT-NO: 5790234

DOCUMENT-IDENTIFIER: US 5790234 A

\*\*See image for Certificate of Correction\*\*

TITLE: Eyeball detection appar

----- KWIC -----

Detailed Description Text - DETX (4):

In FIG. 1, there is shown a viewfinder eye dichroic mirror 2 for separating infrared light serving indicators

Details Text Image HTML KWIC 3

	Document I	Kind Code	Source	Issue D	Pages
1	US 5790234		USPAT	1998080	60
2	US 5396282		USPAT	1995030	17
3	US 4572627		USPAT	1986022	8
4	US 4196979		USPAT	1980040	11
5	JP 2003241		JPO	2003082	10
6	JP 2003140		JPO	2003051	8
7	JP 1106473		JPO	1999030	11
8	RU 2172982		DERWEN	2001082	1

Details Text Image HTML Full 3



US005790234A

United States Patent (11)

(11) Patent Number: 5,790,234

Matsuyama

(45) Date of Patent: Aug. 4, 1998

(54) EYEBALL DETECTION APPARATUS

3-36532 3/1991 Japan  
5-192338 8/1991 Japan

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(57)

ABSTRACT

(21) Appl. No.: 778,884

(22) Filed: Dec. 28, 1996

(50) Foreign Application Priority Data

Dec. 27, 1995 [JP] Japan 7-341020

Dec. 24, 1995 [JP] Japan 7-341021

(51) Int. Cl.<sup>6</sup> A61B 3/14; A61B 3/14

(52) U.S. Cl. 351/213; 351/210; 351/247

(58) Field of Search 351/205, 306, 351/210, 212, 247

(56) References Cited

U.S. PATENT DOCUMENTS

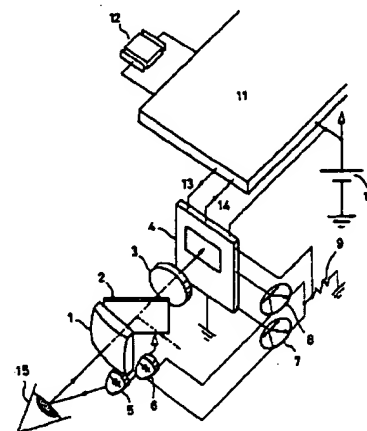
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20 Claims, 38 Drawing Sheets



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